

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate which process comprises:

subjecting a hydrolyzable chlorine containing (meth)acryloyloxyalkyl isocyanate to mixing treatment with an epoxy compound and ~~an amine~~ at least one of an amine and an imidazole at a temperature of from 110 to 160°C to prepare a mixture; and

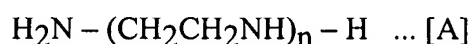
preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate from the resulting mixture.
2. (currently amended): The process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate according to claim 1 which process further comprises distilling the resulting mixture to isolate a (meth)acryloyloxyalkyl isocyanate, after the mixing treatment.
3. (currently amended): The process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate according to claim 1 or 2 wherein the mixing treatment is carried out by adding a polymerization inhibitor.
4. (currently amended): The process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate according to claim 3 which process further comprises carrying out distillation with adding a polymerization inhibitor after the mixing treatment.
5. (currently amended): The process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate according to claim 3 ~~or 4~~ wherein the polymerization inhibitor is phenothiazine.

6. (currently amended): The process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate according to claim 5 wherein the mixing treatment is carried out with adding phenothiazine in an amount of from 0.1 to 20 % by mass based on the raw material (meth)acryloyloxyalkyl isocyanate and then the distillation is carried out with adding phenothiazine in an amount of from 3 to 30 % by mass based on the raw material (meth)acryloyloxyalkyl isocyanate.

7. (currently amended): The process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate according to claim 5 ~~or 6~~ wherein the total amount of phenothiazine added is from 5 to 50 % by mass based on the raw material (meth)acryloyloxyalkyl isocyanate.

8. (currently amended): The process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate according to ~~any one of claims 2 to 7~~ claim 2 wherein the distillation is carried out at a temperature of not higher than 120°C.

9. (currently amended): The process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate according to ~~any one of claims 1 to 8~~ claim 1 or 2 wherein the at least one of an amine and an imidazole is at least one selected from 2-alkyl-4-alkyl imidazole (provided that each alkyl group independently has a carbon number of 1 to 3), trialkyl amine (provided that each alkyl group independently has a carbon number of 4 to 15) and a compound represented by the following formula [A]:



wherein n is an integer of 2 or more.

10. (currently amended): The process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate according to claim 9 wherein the at least one of an amine and an imidazole is 2-ethyl-4-methylimidazole.

11. (currently amended): The process for preparing a ~~high purity~~ (meth)acryloyloxyalkyl isocyanate according to ~~any one of claims 1 to 10~~ claim 1 or 2 wherein the (meth)acryloyloxyalkyl isocyanate is (meth)acryoyloxyethyl isocyanate.